

WHAT IS CLAIMED IS:

1. A global real time learning system established between at least one teacher's computer and at least one learner's computer over the Internet, the system comprising:

5        a video platform of real time learning mounted in each of the teacher's computer and the learner's computer, the video platform of real time learning being available for a teacher or learner to input personal data and teaching or learning data; and

         a server of real time learning coupled to each of the teacher's computer and  
10    the learner's computer over the Internet, the server of real time learning being adapted to receive information from the video platform of real time learning and classify the information prior to opening the information for accessing;

         wherein the teacher's computer and the learner's computer can search one learner's computer and one teacher's computer conformed with set conditions  
15    over the Internet respectively for connection and perform video teaching or learning information communication between the teacher's computer and the learner's computer, and the server is adapted to supervise accumulated online time of teaching or learning and calculate charge incurred thereby.

2. The real time learning system of claim 1, wherein the video platform of real  
20    time learning comprises a data input and transceiver module for causing the teacher's computer or the learner's computer to input personal data for recording and sending the recorded data from the teacher's computer or the learner's computer to the server for classification and management thereafter.

3. The real time learning system of claim 2, wherein the data input and  
25    transceiver module is adapted to cause the teacher's computer or the learner's computer to input data for recording, send the recorded data from the teacher's computer or the learner's computer to the server for classification and

management thereafter, and retrieve relevant learner information from the server or retrieve relevant teacher information from the server.

4. The real time learning system of claim 2, wherein the data input and transceiver module is adapted to cause the teacher's computer or the learner's  
5 computer to input data records or files about learning or teaching and send the input data records or files from the teacher's computer or the learner's computer to the server available for searching or downloading by other learners or teachers.

5. The real time learning system of claim 2, wherein the data input and  
10 transceiver module is adapted to cause the teacher's computer or the learner's computer to download data records or files about learning from the server via the real time video and audio communication module.

6. The real time learning system of claim 1, wherein the video platform of real time learning further comprises a real time video and audio communication  
15 module for causing the teacher's computer or the learner's computer to connect to the server, and thereafter causing the real time video and audio communication module to establish a video connection over the Internet for performing an online real time video teaching or learning.

7. The real time learning system of claim 6, wherein the real time video and  
20 audio communication module is adapted to cause the teacher's computer or the learner's computer to receive information sent from the server by broadcasting, and show the received information on the teacher's computer or the learner's computer.

8. The real time learning system of claim 6, wherein the real time video and  
25 audio communication module is adapted to cause the teacher's computer or the learner's computer to convert information shown on the computer into video/audio stream, send the video/audio stream from the teacher's computer or

the learner's computer to the server, and cause the server to broadcast the same to relevant one of the teacher's computer or the learner's computer.

9. The real time learning system of claim 1, wherein the video platform of real time learning further comprises a real time connection and searching module for  
5 causing the teacher's computer or the learner's computer to search shared learning data available for other teachers or learners based on input data in the server.

10. The real time learning system of claim 9, wherein the real time connection and searching module is adapted to cause the teacher's computer or the  
10 learner's computer to input location data about the teacher's computer or the learner's computer for establishing a point to point connection with the other teacher's computer or learner's computer via the server.

11. The real time learning system of claim 9, wherein the real time connection and searching module is adapted to cause the teacher's computer or the  
15 learner's computer to input node location data about the teacher's computer or the learner's computer for establishing a distributed node group connection with the other teacher's computer or learner's computer via the server.

12. The real time learning system of claim 1, wherein the server comprises at least one data entry safety module for causing the server to receive personal  
20 data from the teacher's computer or the learner's computer, performing a safety check and qualification check thereon, and classifying and managing the same thereafter.

13. The real time learning system of claim 1, wherein the server further comprises a information management module for causing the server to receive  
25 learning or teaching information from the teacher's computer or the learner's computer, and classifying the same so as to be available for searching or downloading by other learners or teachers.

14. The real time learning system of claim 1, wherein the server further comprises a network management module for causing the server to perform a point to point connection or distributed node group connection between the teacher's computer and the learner's computer based on computer location data  
5 sent from the teacher's computer or the learner's computer.

15. The real time learning system of claim 1, wherein the server further comprises a video communication module for causing the server to receive video data including audio data from the teacher's computer or the learner's computer, and immediately thereafter broadcasting the same to relevant one of  
10 the teacher's computer or the learner's computer.

16. The real time learning system of claim 1, wherein the server further comprises a debit management module for causing the server to identify whether the learner's computer and the teacher's computer are connected together via the Internet for communicating information while learning or  
15 teaching, monitoring the connection therebetween, and calculating learning or teaching charge incurred thereby based on the accumulated online time.